

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
51023-019

SERIAL NO.
Divisional of Appl. No.
09/622,246

10/811, 813

APPLICANT
Akihiro KAMEMURA, et al.

FILING DATE
March 30, 2004

GROUP
2611

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code(s) (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PP		US 5,691,727	Nov. 25, 1997	CYZS (corresponds to JP 9-192793)	
PP		US 5,349,360	Sept. 20, 1994	MATSUI (corresponds to JP 5-259736)	
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
PP		JP 2-186728	July 23, 1990	Hitachi, Ltd.			
		JP 2-162929	June 22, 1990	Sumitomo Electric Ind., Ltd.			
		JP 10-256971	Sept. 25, 1998	Nippon Telegr. & Teleph. Corp. <NTT>			
		JP 10-145273	May 29, 1998	Nippon Ido Tsushin K.K.			
		JP 9-284251	Oct. 31, 1997	Jisedai Digital Television Hoso System			
		JP 11-289285	Oct. 19, 1999	Toyota Central Res. & Dev. Lab. Inc.			
		JP 63-233620	Sept. 29, 1988	Sumitomo Electric Industries Ltd.			
		JP 3-126328	May 29, 1991	Toshiba Corporation			
		JP 10-261193	Sept. 29, 1998	Mitsubishi Electric Corporation			
		JP 8-241495	Sept. 17, 1996	Sumitomo Electric Ind. Ltd.			
✓		JP 6-141361	May 20, 1994	Sumitomo Electric Ind. Ltd.			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
PP		Field Trials of Digital Transmission in SFN, ITE Technical Report Vol. 20, No. 53, PP. 13 - 18
PP		PROCEEDINGS OF THE 1997 IEICE GENERAL CONFERENCE, March 24-27, 1997, Kansai University, Suita
PP		Feasibility Studies on an Optical Fiber Feeder for Microcellular Mobile Communication Systems, RCS91-29-33, 09-26-1991.

EXAMINER

Phung Phan

DATE CONSIDERED

2/5/07

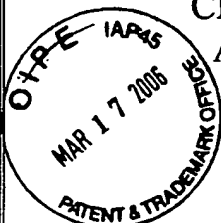
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 51023-019		SERIAL NO. Divisional of Appl. No. 09/622,216 <div style="text-align: right; font-size: 1.2em;">10/811, 813</div>	
				APPLICANT Akihiro KAMEMURA, et al.			
				FILING DATE March 30, 2004		GROUP <div style="text-align: right; font-size: 1.2em;">2611</div>	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
<div style="font-size: 2em;">↓</div>		US 5,983,075	11/1999	Akutsu			
		US 4,182,989	01/1980	Endo et al.			
		US 5,760,709	06/1998	Hayashi			
		US 5,192,954	03/1993	Brockelsby et al.			
		US 4,983,984	01/1991	Shibano et al.			
		US 5,537,672	07/1996	Grabow et al.			
		US 6,021,166	02/2000	Suzuki			
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
<div style="font-size: 2em;">↓</div>		JP 63-056025	03/10/1988	Hitachi Denshi Ltd.		Yes	No
		JP 61-216537	09/26/1986	Hitachi Ltd.			
		JP 04-360327	12/14/1992	Sumitomo Electric Ind. Ltd.			
		JP 04-255121	09/10/1992	Japan Radio Co., Ltd.			
		JP 09-181699	07/11/1997	Nec Corp.			
		JP 05-102894	04/23/1993	Nippon Telegr. & Teleph. Corp. <NTT>			
		JP 05-327576	12/10/1993	Nippon Telegr. & Teleph. Corp. <NTT>			
		JP 63-303524	12/12/1988	Nec Corp.			
		JP 45-882	01/12/1970				
		JP 10-107721	04/24/1998	Sumitomo Electric Ind. Ltd.			
		JP 04-018824	01/23/1992	Nec Corp.			
		JP 63-062423	03/18/1988	Mitsubishi Electric Corp.			
		JP 06-350503	12/22/1994	Mitsubishi Electric Corp.			
		JP 05-307697	11/19/1993	Sumitomo Electric Ind. Ltd.			
	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER <i>Phungphu</i>				DATE CONSIDERED <i>2/5/07</i>			

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)				ATTY. DOCKET NO. 051023-0019		SERIAL NO. 10/811,813	
APPLICANT Akihiro KAMEMURA, et al.							
FILING DATE March 30, 2004				GROUP 2681			
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number <small>Number-Kind Codes (if known)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
pp		US 5,369,691	11-29-1994	Broxmeyer			
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document <small>Country Codes-Number + Kind Codes (if known)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines <small>Where Relevant Figures Appear</small>	Translation Yes No	
pp ↓ ✓		GB 1 498 388	1-18-1978	Standard Telephones & Cables Ltd		X	
		WO 96/36136	11-14-1996	Ericsson Inc		X	
		EP 0 844 801	5-27-1998	NEC Corporation		X	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
pp		LIEBENOW et al., "Investigations of Single Frequency Networks of Digital Mobile Radio Systems based on COFDM", Vehicular Technology Conference, 1998VTC 98. 48th IEEE Ottawa, Ont., Canada 18-21 May 1998, New York, NY USA, IEEE, vol. 3, pp. 2227-2231, XP010288238					
pp		HUNZIKER et al., "Evaluation of Coding and Modulation Schemes based on Golay Complementary Sequences for Efficient OFDM Transmission", Vehicular Technology Conference, 1998VTC 98. 48th IEEE Ottawa, Ont., Canada 18-21 May 1998, New York, NY USA, IEEE, vol. 2, pp. 1631-1635, XP010287998					
EXAMINER <i>phumplu</i>				DATE CONSIDERED <i>2/5/07</i>			

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